



*Sector 3*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Steven R. Willis

Group Art Unit: 2731

Serial No.: 09/336,229

Examiner:

Filed: June 18, 1999

For: *DEVICE FOR PERFORMING IP  
FORWARDING ATM SWITCHING*

Attorney Docket No.: AGM-005

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

Dear Sir:

Responsive to the Notice to File Missing Parts of Application dated July 21, 1999, Applicants' attorney submits herewith an executed Declaration, Petition and Power of Attorney for the above-identified patent application; a check in the amount of \$130.00 to cover the surcharge and a copy of Form PTO-1533 (*Notice to File Missing Parts of Application*).

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A duplicate of this letter is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Missing Parts, Washington, DC 20231 on:

September 17, 1999

Date

*Kevin J. Canning*  
Kevin J. Canning, Esq. Reg. No. 35,470

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

*Kevin J. Canning*

Kevin J. Canning  
Reg. No. 35,470  
28 State Street  
Boston, MA 02109  
Tel. (617) 227-7400

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/336,229	06/18/1999	WILLIS	S AGM-005

000959  
LAHIVE & COCKFIELD  
28 STATE STREET  
BOSTON MA 02109

0242/0721

NOT ASSIGNED

2731

DATE MAILED:

07/21/99

### NOTICE TO FILE MISSING PARTS OF APPLICATION

*Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☒ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☐ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

*If all required items on this form are filed within the period set above, the total amount owed by applicant as a*

☐ small entity (statement filed) ☐ non-small entity is \$ 150

☐ 1. The statutory basic filing fee is:

- ☐ missing.
- ☐ insufficient.

Applicant must submit \$ \_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

\$ \_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☐ is missing or unsigned.
- ☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

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SERIAL NUMBER 09/336,229	FILING DATE 06/18/99	CLASS 370	GROUP ART UNIT 2731	ATTORNEY DOCKET NO. AGM-005	
APPLICANT STEVEN R. WILLIS, ACTON, MA.  **CONTINUING DOMESTIC DATA***** VERIFIED PROVISIONAL APPLICATION NO. 60/090,028 06/19/98  **371 (NAT'L STAGE) DATA***** VERIFIED  **FOREIGN APPLICATIONS***** VERIFIED  IF REQUIRED, FOREIGN FILING LICENSE GRANTED 07/16/99					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <u>Examiner's Initials</u> <u>Initials</u>		STATE OR COUNTRY MA	SHEETS DRAWING 31	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 4
SEE CUSTOMER NUMBER: 000959					
TITLE DEVICE FOR PERFORMING IP FORWARDING AND ATM SWITCHING					
FILING FEE RECEIVED  \$968	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

RECEIVED  
OCT 22 1999  
TC 2700 MAIL ROOM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Steven R. Willis

Serial No.: 09/336,229

Filed: June 18, 1999

For: *DEVICE FOR PERFORMING IP  
FORWARDING AND ATM SWITCHING*

Attorney Docket No.: AGM-005



Group Art Unit: 2731

Examiner:

**FILE COPY**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Attn: Application Processing Division  
Correction Branch

RECEIVED  
OCT 22 1999  
TC 2100 MAIL ROOM

**REQUEST FOR CORRECTION OF FILING RECEIPT**

Dear Sir:

Please correct the title on the Filing Receipt for the above-identified patent application, changing "Device for Performing IP For Warding and ATM Switching" to --Device for Performing IP Forwarding and ATM Switching--. A copy of the Filing Receipt, with the change noted thereon, is submitted herewith.

As the error does not appear to be the fault of the applicants, no fee is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Application Processing Division, Correction Branch, Washington, DC 20231 on:

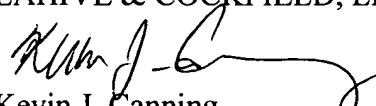
September 17, 1999

Date

Kevin J. Canning, Reg. No. 35,470

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

  
Kevin J. Canning  
Reg. No. 35,470  
28 State Street  
Boston, MA 02109  
Tel. (617) 227-7400

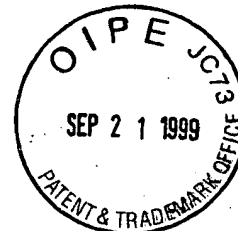
FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/336,229	06/18/99	2731	\$838.00	AGM-005	31	20	4

000959  
LAHIVE & COCKFIELD  
28 STATE STREET  
BOSTON MA 02109



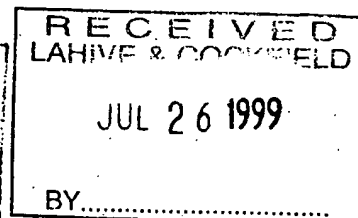
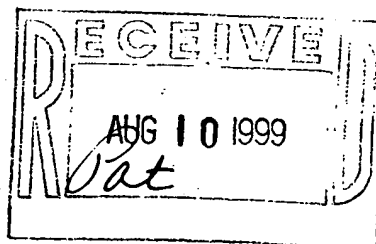
Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) STEVEN R. WILLIS, ACTON, MA.

CONTINUING DATA AS CLAIMED BY APPLICANT-  
PROVISIONAL APPLICATION NO. 60/090,028 06/19/98

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 07/16/99  
TITLE  
DEVICE FOR PERFORMING IP ~~FOR~~ ~~WARNING~~ AND ATM SWITCHING  
*Forwarding*  
PRELIMINARY CLASS: 370

RECEIVED  
OCT 22 1999  
TECHNICAL ROOM



DATA ENTRY BY: RAWLS, ROXANNE

TEAM: 04 DATE: 07/16/99



(See reverse for new important information)